1996-2004 Farmland Summary

The Counties of Imperial, Los Angeles, Orange, Riverside, San Bernardino, Ventura, Kern, and San Diego

Farmland Mapping and Monitoring Program

CALIFORNIA DEPARTMENT OF CONSERVATION

COUNTY	LAND USE CATEGORY		ACREAGE BY CATEGORY									Percentage
		1996 (1)	1998 (1)	Converted to Non-Ag (2) 1996-1998	2000 (1)	Converted to Non-Ag (2) 1998-2000	2002 (1)	Converted to Non-Ag (2) 2000-2002	2004 (1)	Converted to Non-Ag (3) 2002-2004	Converted to Non- Agricultural Use	of County Inventoried
IMPERIAL	Prime Farmland	200,234	199,707	78	199,594	54	198,123	375	196,927	473		
	Farmland of Statewide Importance	321,732	319,372		319,273	226	315,457	405	313,218			ļ
	Unique Farmland	591	592		582	0	2,978	0	2,132			ļ T
	Farmland of Local Importance Important Farmland Subtotal	33,031 555,588	35,218 554,889		35,515 554,964	22 302	33,603 550,161	234 1,014	33,333 545,610	464 1,985	884 3,723	
	Grazing Land	333,366	334,009	0	334,964	0	330,161	1,014	045,610	1,960	3,723	
	Agricultural Land Subtotal	555,588	554,889	422	554,964	302	550,161	1.014	545,610	1,985	3,723	
	Total Area Inventoried	1,028,569	1,028,569		1,028,567		1,028,567	.,	1,028,567	.,,,,,	5,1.20	36%
LOS ANGELES	Prime Farmland	24,355	24,632	142	28,796	71	32,187	46	33,218	46	305	
	Farmland of Statewide Importance	977	991	10	994	0	939	0	1,029	0	10	İ
	Unique Farmland	871	933		978	0	1,155	0	1,119	0	0	I
	Farmland of Local Importance	30,680	30,736		29,849	471	8,171	471	8,685	0	1,413	
	Important Farmland Subtotal	56,883	57,292	623	60,617	542	42,452	517	44,051	46		
	Grazing Land	217,878	218,118		216,795	1,943	233,399	1,910	228,826	2,278	8,180	
	Agricultural Land Subtotal	274,761	275,410		277,412	2,485	275,851	2,427	272,877	2,324	9,908	
	Total Area Inventoried	1,077,503	1,077,504		1,077,504	510	1,077,506	1051	1,077,506	0.504	0.000	43%
ORANGE	Prime Farmland	13,068	11,099		10,247	518	8,531	4,254	7,260	3,501	9,008	}
	Farmland of Statewide Importance	1,225	842 6,259		834 5,872	12 217	736 5 343	280 2,927	621 5,601	269 2,865	573 6,291	1
	Unique Farmland Farmland of Local Importance	5,943	6,∠59	282	5,8/2	21/	5,343	2,927	5,601	2,865	6,∠91	1
	Important Farmland Subtotal	20,236	18,200	Ů	16,953	747	14,610	7,461	13,482	6,635	15,872	
	Grazing Land	38,953	38,517		37,963	7 77	36,960	7,401	35,872	16		
	Agricultural Land Subtotal	59,189	56,717		54,916	747	51,570	7,467	49,354	6,651	15,894	
	Total Area Inventoried	509,460	509,460	1,020	509,460		509,459	1,101	509,459	0,001	10,001	100%
	Prime Farmland	168,763	159,459	5,104	151,011	3,732	139,253	2,525	134,429	1,471	12,832	
	Farmland of Statewide Importance	55,842	53,767		49,446		49,508	516	48,499	-	,	t
	Unique Farmland	41,320	41,674		40,950	1,205	39,936	904	38,691	749	4,154	İ
	Farmland of Local Importance	241,461	246,838		243,414	16,766	250,581	15,998	244,849	15,283	64,882	İ
	Important Farmland Subtotal	507,386	501,738		484,821	22,217	479,278	19,943	466,468	17,786	83,920	
	Grazing Land	135,507	134,599	4,485	124,714	4,440	117,005	4,459	116,029	4,066	17,450	
	Agricultural Land Subtotal	642,893	636,337	28,459	609,535	26,657	596,283	24,402	582,497	21,852	101,370	41%
	Total Area Inventoried	1,934,616	1,934,616		1,934,616		1,934,619		1,934,619			
SAN BERNARDI	Prime Farmland	30,722	29,975		24,928	363	21,648	210	20,315			
	Farmland of Statewide Importance	12,169	12,026		11,318	224	9,708	119	8,777	95		
	Unique Farmland	4,314	3,888		3,676	32	3,412	14	2,654	3	81	ļ
	Farmland of Local Importance	5,258	5,036		4,816		3,312	668	2,928	523	2,936	
	Important Farmland Subtotal	52,463	50,925	1,583	44,738	1,488	38,080	1,011	34,674	738	4,820	
	Grazing Land Agricultural Land Subtotal	933,838 986,301	933,101 984,026		936,090 980,828	13,899 15,387	919,330 957,410	13,266 14,277	915,548 950,222	12,759 13,497	54,057 58,877	
	Total Area Inventoried	1,449,544	1,449,543		1,449,542	15,567	1,449,542	14,211	1,449,542		36,677	11%
VENTURA	Prime Farmland	52,141	51,818		48,573	790	47,877	523	47,192		2,693	1170
	Farmland of Statewide Importance	37,611	37,700		35,792	164	35,204	191	34,979	182	760	ł
	Unique Farmland	22,437	22,643		28,103		27,982	143	29,075		786	ł
	Farmland of Local Importance	11,148	11,076		19,044	973	18,042	1,132	16,815	1,014	4,093	İ
	Important Farmland Subtotal	123,337	123,237	2,558	131,512	2,082	129,105	7,989	128,061	1,703	14,332	
	Grazing Land	208,752	207,852	5,182	197,973	5,070	198,372	4,192	198,087	3,910		
	Agricultural Land Subtotal	332,089	331,089	7,740	329,485	7,152	327,477	6,181	326,148	5,613	26,686	
	Total Area Inventoried	555,952	555,953	1	555,951		555,951		555,951			47%
KERN (4)	Prime Farmland	539,575	537,043	3,940	531,203	3,653	526,524	3,460	518,804	2,775	13,828	ļ
	Farmland of Statewide Importance	113,492	112,258	74	109,622	69	108,338	69	106,326	55		ļ
	Unique Farmland	55,689	54,103	0		0	54,753	0	51,095	0	0	ļ
	Farmland of Local Importance	0	0		0	0	0	0	0	0	0	
	Important Farmland Subtotal	708,756	703,404	4,014	691,901	3,722	689,615	3,529	676,225	2,830		49%
	Irrigated Farmland	1,006,483	999,375		987,081	0	985,030	4	967,552		11	}
}	Non-irrigated Farmland Interim Farmland Subtotal	10,009 1,016,492	6,389 1,005,764		3,341 990,422	1 0	2,428 987,458	0	2,013 969,565			ł
ŀ	Grazing Land	1,763,795	1,767,518		1,777,640	631	1,778,421	544	1,789,054	453		
ŀ	Agricultural Land Subtotal	2,780,287	2,773,282		2,768,062	631	2,765,879	4,073	2,758,619			51%
	Total Area Inventoried	5,221,383	5,221,384		5,221,382	331	5,221,382	4,070	5,221,382		5,795	100%
SAN DIEGO	Prime Farmland	11,100	10,660		10,257	202	9,401	431	8,525		1,184	
	Farmland of Statewide Importance	13,902	13,617		13,142		13,450	395	12,181			t
	Unique Farmland	67,734	67,535				57,522		55,566			İ
	Farmland of Local Importance	105,190	105,001		112,398		133,543	2,694	134,491	2,486		
	Important Farmland Subtotal	197,926	196,813		193,103	3,711	213,916		210,763	3,446		1
	Grazing Land	142,857	142,335		137,619		111,442		107,327	2,031	10,495	
	Agricultural Land Subtotal	340,783			330,722		325,358	6,201	318,090	5,477		
							2,166,692					80%

⁽¹⁾ Source: California Department of Conservation, Farmland Mapping and Monitoring Program . 1984-2004 Land Use Summaries for the Counties of Imperial, Los Angeles, Orange, Riverside, San Bernardino, Ventura, and San Diego.

a Imperial County: Due to the incorporation of digital soil survey data (SSURGO) in 2002, acreages for farmland, grazing and other land categories may differ from those published in the

²⁰⁰⁰⁻²⁰⁰² Farmland Conversion Report.

b Los Angeles County: The first use of orthorectified imagery in 2002 resulted in significant boundary adjustments, particularly in areas with terrain. These improvements resulted in a net decrease in the number of Urban acres during the 2002 update. Due to the incorporation of digital soil survey data (SSURGO) in 2002, acreages for farmland, grazing and other land categories

differ from those published in the 2000-2002 Farmland Conversion Report. A large reclassification of Farmland of Local Importance to Grazing Land seen in the revised 2002 data is due to these factors and an analysis of the long-term idling of dryland farming areas.

c Orange, San Bernardino, and Ventura Counties: Due to the incorporation of digital soil survey data (SSURGO) in 2000, acreages for farmland, grazing and other land categories may differ from those published in the 1998-2000 Farmland Conversion Report.

d Riverside and San Diego Counties: Due to the incorporation of digital soil survey data (SSURGO) during this update, acreages for farmland, grazing and other land use categories may differ from those published in the 2000-2002 California Farmland Conversion Report.

e San Diego County: Farmland of Local Importance increased relative to Grazing Lands as a result of the automated selection of qualifying soil units.

(2) 1996-2002 Coversions to Non-Agricultural land totals based on California Farmland Conversion Reports [1996-1998; 1998-2000; 2000-2002]. California Department of Conservation, Division of Land Resource Protection. June 2000; December 2002; December 2004.

a Imperial County: 1996-2002 Coversions to Non-Agricultural land totals based on conversion to "Urban and Built-up Land", California Farmland Conversion Reports [1996-1998; 1998-2000; 2000-2002]. California Department of Conservation, Division of Land Resource Protection. June 2000; December 2002; December 2004. 2002-2004 Coversions to Non-Agricultural land totals based on conversion to "Urban and Built-up Land", 2002-2004 Farmland Conversion Data. Table A-8 Imperial. County 2002-2004 Land Use Conversion. California Department of Conservation, Division of Land Resource Protection. October 2006.

(3) 2002-2004 Farmland Conversion Data. Table A-11, Los Angeles County 2002-2004 Land Use Conversion; Table A-20, Orange County 2002-2004 Land Use Conversion; Table A-22, Riverside County 2002-2004 Land Use Conversion; Table A-42, Ventura County 2002-2004 Land Use Conversion; Table A-46, Kern County Important Farmland Area 2002-2004 Land Use Conversion; Table A-47, Kern County Interim Farmland Area 2002-2004 Land Use Conversion. California Department of Conservation. Division of Land Resource Protection.

(4) Kern County Data

a Important Farmland totals: Kern County 1984-2004 Land Use Summary (Important Farmland). California Department of Conservation, Farmland Mapping and Monitoring Program. Acreage decrease in 2002 is associated with incorporation of digital soil survey (SSURGO) data in the Important Farmland component of the county. New acreages reflect SSURGO boundaries.

b Interim and Grazing Land totals: Kern County 1984-2004 Land Use Summary (Interim Farmland). California Department of Conservation, Farmland Mapping and Monitoring Program. In areas with NRCS soil surveys, Irrigated Farmland is the total for Prime Farmland, Farmland of Statewide Importance, and Unique Farmland.

49% of the county is covered by NRCS soil survey data, enabling differentiation of irrigated land by soil quality.

Dofinitions

Irrigated Farmland is land with a developed irrigation water supply that is dependable and of adequate quality. Land must have been used for irrigated agricultural production at some time during the four years prior to the mapping date.

Land Committed to Nonagricultural Use is defined as existing farmland, grazing land, nd vacant areas that have a permanent commitment for development. This optional designation allows local governments to provide detail on the nature of changes expected to occur in the future. It is available both statistically and as an overlay to the Important Farmland Map.

Prime Farmland has the best combination of physical and chemical features able to sustain long-term agricultural production. This land has the soil quality, growing season, and moisture supply needed to produce sustained high yields. Land must have been used for irrigated agricultural production at some time during the four years prior to the mapping date.

Farmland of Statewide Importance is similar to Prime Farmland but with minor shortcomings, such as greater slopes or less ability to store soil moisture. Land must have been used for irrigated agricultural production at some time during the four years prior to the mapping date.

Unique Farmland consists of lesser quality soils used for the production of the state's leading agricultural crops. This land is usually irrigated, but may include nonirrigated orchards or vinevards as found in some climatic zones in California. Land must have been cropped at some time during the four years prior to the mapping date.

Farmland of Local Importance is land of importance to the local agricultural economy s determined by each county's board of supervisors and a local advisory committee.

Grazing Land is land on which the existing vegetation is suited to the grazing of livestock. This category was developed in cooperation with the California Cattlemen's Association, University of California Cooperative Extension, and other groups interested in the extent of grazing activities. The minimum mapping unit is 40 acres.

Urban and Built-up Land is occupied by structures with a building density of at least 1 unit to 1.5 acres, or approximately 6 structures to a 10-acre parcel. Common examples include residential, industrial, commercial, institutional facilities, cemeteries, airports, golf courses, sanitary landfills, sewage treatment, and water control structures.